

PRELIMINARY AMENDMENT  
New National Stage Entry Application of  
PCT/SE2003/001438

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (Currently Amended) A semitrailer including a loading platform [[(1a)]] and having at least one wheel axle [[(5a)]] carrying a road wheel [[(5)]], and a front part [[(1b)]] that includes a coupling part [[(11)]] for articulated connection to a traction vehicle [[(2)]], about a vertical axle, ~~characterised in that~~ wherein the trailer [[(1)]] includes a vertically movable rail-wheel unit [[(8)]] which can be swung about a vertical axle [[(14)]] and which has at least one axle [[(15a)]] which carries a rail wheel [[(15)]] and which has at its front part [[(1b)]] behind the coupling part [[(11)]] a vertically movable second rail-wheel unit [[(7)]] having at least one axle [[(15a)]] carrying rail wheels [[(15)]].

2. (Currently Amended) A semitrailer according to Claim 1, ~~characterised in that~~ wherein at least one of the rail-wheel units [[(7, 8)]] is a bogie that has two rail-wheel axles [[(5a)]].

3. (Currently Amended) A semitrailer according to Claim 1[[ or to]], ~~characterised in that~~ wherein at least one rail-wheel unit, preferably such a unit that includes a single axle, is

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provided with an outwardly pivotal support element that includes an axle and a further rail wheel for engagement with the rails of the railroad track when driving the semitrailer onto said track.

4. (Currently Amended) A semitrailer according to ~~any one of Claims 1-3~~ Claim 1, ~~characterised in that wherein~~ at least one of the two rail-wheel units [(7, 8)] includes a drive motor for driving at least one rail-wheel axle.

5. (Currently Amended) A semitrailer according to ~~any one of Claims 1-3~~ Claim 1, ~~characterised in that wherein~~ both railwheel units [(7, 8)] lack drive means.

6. (Currently Amended) A semitrailer according to ~~any one of the preceding Claims~~ Claim 1, ~~characterised in that wherein~~ the front rail-wheel unit [(7)] is fixed in its position parallel with the railroad track.

7. (Currently Amended) A semitrailer according to ~~any one of the preceding Claims~~ Claim 1, ~~characterised in that wherein~~ the rear rail-wheel unit [(8)] can be fixed in a position parallel with said railroad track.

8. (Currently Amended) A method of driving a semitrailer [(1)] according to Claim 1 onto a railroad track (B) with the aid of a traction vehicle [(2)] for conversion of said semitrailer to a railroad driving mode, ~~characterised by said method comprising~~ the steps of

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- a) moving the traction vehicle [[(2)]] and the semitrailer [[(1)]], either forwards or backwards, up to and over a level crossing that is to be used;
- b) aligning the semitrailer [[(1)]] so as to define an angle with the railroad track (B) in the level crossing, said angle being greater than 90°, such that the rear rail-wheel unit [[(8)]] will lie over the track;
- c) lowering the rear rail-wheel unit [[(8)]] down onto the track;
- d) continuing said downward movement until the road wheels [[(5)]] of the semitrailer are raised above the upper edge of the track,
- e) reversing the traction vehicle [[(2)]] towards the track at an angle relative to the semitrailer [[(1)]] such as to cause the rear rail-wheel unit [[(8)]] to move along the track; and
- f) when the semitrailer is in a position in which it is parallel with the track, the front railwheel unit [[(7)]] is lowered into contact with the track and the downward movement is continued to an extent at which the front coupling part [[(11)]] on the semitrailer will be disengaged from its co-acting coupling part [[(12)]] on the traction vehicle [[(2)]].

9. (Currently Amended) A method according to Claim 8, characterised by coupling the semitrailer to a drive vehicle, e.g. a railroad engine, present on the railroad track, or securing the semitrailer, e.g. with the aid of brake shoes (chocks) before disconnecting the traction vehicle [[(2)]] and driving said vehicle away.

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10. (Currently Amended) A method according to Claim 8 [[or 9]], characterised by placing two or more semitrailers sequentially on the railroad track and coupling said semitrailers together to form a train.